



State of Vermont
PERMIT AND LICENSE INFORMATION

LAND APPLICATION OF DAIRY AND FOOD PROCESSING WASTES

**SUMMARY
DESCRIPTION
OF PERMIT**

The Indirect Discharge Program, part of the Drinking Water and Groundwater Protection Division, may consider non-sewage process wastewater from the manufacturing of a food or beverage product discharged from food processing facilities to agricultural lands as fertilizer amendments and may issue permits to the generators of these non-sewage discharges with adequate conditions and monitoring considered necessary to prevent a violation of the Water Quality Standards and the Groundwater Protection Rule and Strategy.

Any proposed land application of food processing wastes must use the Vermont Guidelines for the Land Application of Dairy Processing Wastes (as amended) in the formulation of the application for an indirect discharge permit.

**EXAMPLE OF
REGULATED
ACTIVITY**

Land application of wastewater from cheese processing or discharges of food and beverage processing wastes to manure pits, digesters and/or applied directly onto the land surface.

**CRITERIA FOR
JURISDICTION**

For projects involving the disposal of non-sewage wastewater it is recommended that the generator of the food processing wastes consult with staff listed below at an early stage of permitting to ascertain legal jurisdiction, site evaluation, and disposal requirements.

**INFORMATION
REQUIRED**

See information required in the Guidelines for Land Application of Dairy Wastes, August 14, 1990.

<http://www.anr.state.vt.us/dec/ww/indirect/GuidelinesLandApplicationDairyWastes.pdf>

Also the characteristics of the waste to be discharged must be determined. The Indirect Discharge Program has guidance documents which list the items necessary for a complete application.

Material Safety Data Sheets (MSDS) must be submitted for any chemicals used in processing.

WEB ADDRESS:

<http://drinkingwater.vt.gov/landbasedindirectnonsewage.htm>

FEES

New Permit: \$1755.00 for the initial 6,500 gallons per day(gpd) of design capacity and \$0.08/gpd for design capacity over 6,500 gpd application review fee plus application processing fee of \$240.

Amendment: \$1755.00 for the initial 6,500 gallons per day(gpd) of design capacity and \$0.08/gpd for design capacity over 6,500 gpd application review fee plus application processing fee of \$240. [Application for a minor amendment, with no increase in discharge, requires only submittal of the \$240.00 administrative processing fee].

Renewal Permit: \$240 administrative processing fee, per application.

Operating Permits (Annual fee): Individual Permit: \$400 plus 0.035 per gallon design capacity above 6,500 with a maximum of \$27,500.00.

APPLICATION TIME FRAME

The established performance standards for processing a complete application for a new project, a renewal or an amendment:

Projects with capacities less or equal to 10,000 gpd	90 days
Projects with capacities less or equal to 10,000 gpd with hearing	150 days
Projects with capacities greater than 10,000 gpd	120 days
Projects with capacities greater than 10,000 gpd with hearing	180 days

ADMINISTERING AGENCY

**DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DRINKING WATER AND GROUNDWATER PROTECTION DIVISION
INDIRECT DISCHARGE PERMIT SECTION**

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WEB ADDRESS: <http://drinkingwater.vt.gov/landbasedindirectnonsewage.htm>

AUTHORITY

10 VSA §§ 905b, 1250, 1251a, 1259, 1263, 1390 -1394, and Chapter 25 of Title 3 (Administrative Procedures Act)

APPLICABLE RULE AND PROCEDURE

Indirect Discharge Rules (Environmental Protection Rules, Chapter 14) April 30, 2003
<http://www.anr.state.vt.us/dec/ww/Rules/IDR/Adopted-IDR-4-30-03.pdf>
Guidelines for Land Application of Dairy Wastes, August 14, 1990
<http://www.anr.state.vt.us/dec/ww/indirect/GuidelinesLandApplicationDairyWastes.pdf>

APPEAL PROCESS

Any person aggrieved by an act or decision of the Secretary may appeal to the Environmental Court within 30 days of the date of the act or decision in accordance with 10 V.S. A. Chapter 220 and the Vermont Rules of Environmental Court Proceedings.

OTHER PERMITS

Contact a [Permit Specialist](#) for a Project Review Sheet.

<http://www.anr.state.vt.us/dec/ead/pa/index.htm>

Vermont Department of Health, Food Processing Establishments (Sheet [#53.1](#))
Act 250 (Sheet [#47](#))